



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of Richard Sharp

Serial No.: 09/896,417

Filed: June 28, 2001

For: Method for Achieving Improved Transmission  
Performance Over Fiber Using a Mach-Zehnder  
Modulator

Attorney Docket No.: SYCS-031

Group Art Unit: 2874

Examiner: Sung H. <sup>TEK</sup>

TECHNOLOGY CENTER 2800

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MS Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Date of Deposit October 9, 2003

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

David R. Burns

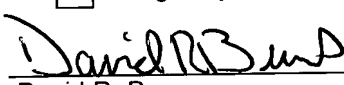
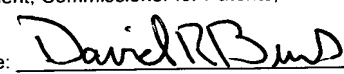
Please Print Name of Person Signing

AMENDMENT AND RESPONSE

Dear Sir:

In response to the Office Action mailed July 9, 2003, Applicant submits the following amendment and remarks. Please amend the application as set forth below.



AMENDMENT TRANSMITTAL LETTER				Docket No. SYCS-031	
Application No. 09/896417-Conf. #2279		Filing Date June 28, 2001		Examiner S. Pak	
				Art Unit 2874	
Applicant(s): Richard Sharp					
Invention: METHOD FOR ACHIEVING IMPROVED TRANSMISSION PERFORMANCE OVER FIBER USING A MACH-ZEHNDER MODULATOR					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	24	- 24 =		x	0.00
Independent Claims	4	- 4 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 David R. Burns Attorney Reg. No.: 46,590  LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 994-0732				Dated: <u>October 9, 2003</u>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV309883292US, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated: October 9, 2003		Signature:  (David R. Burns)			

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